



Weather Briefing

National Weather Service Grand Rapids MI



Lake Effect Snow to continue into Tonight

Created: Monday, January 2nd, 2011 – 1 PM



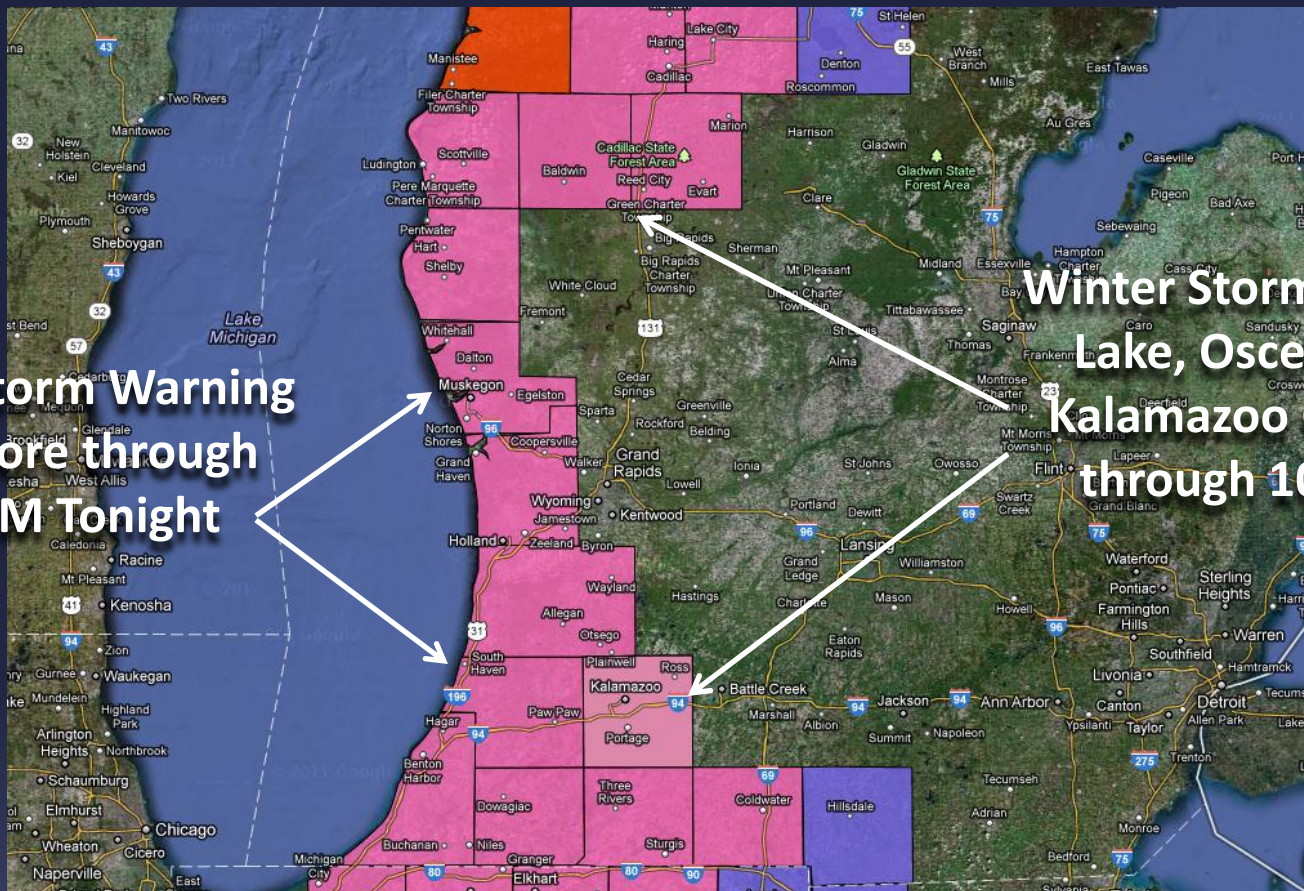
Winter Headlines

National Weather Service Grand Rapids MI



**Winter Storm Warning
Lakeshore through
500 AM Tonight**

**Winter Storm Warning
Lake, Osceola and
Kalamazoo Counties
through 1000 PM**

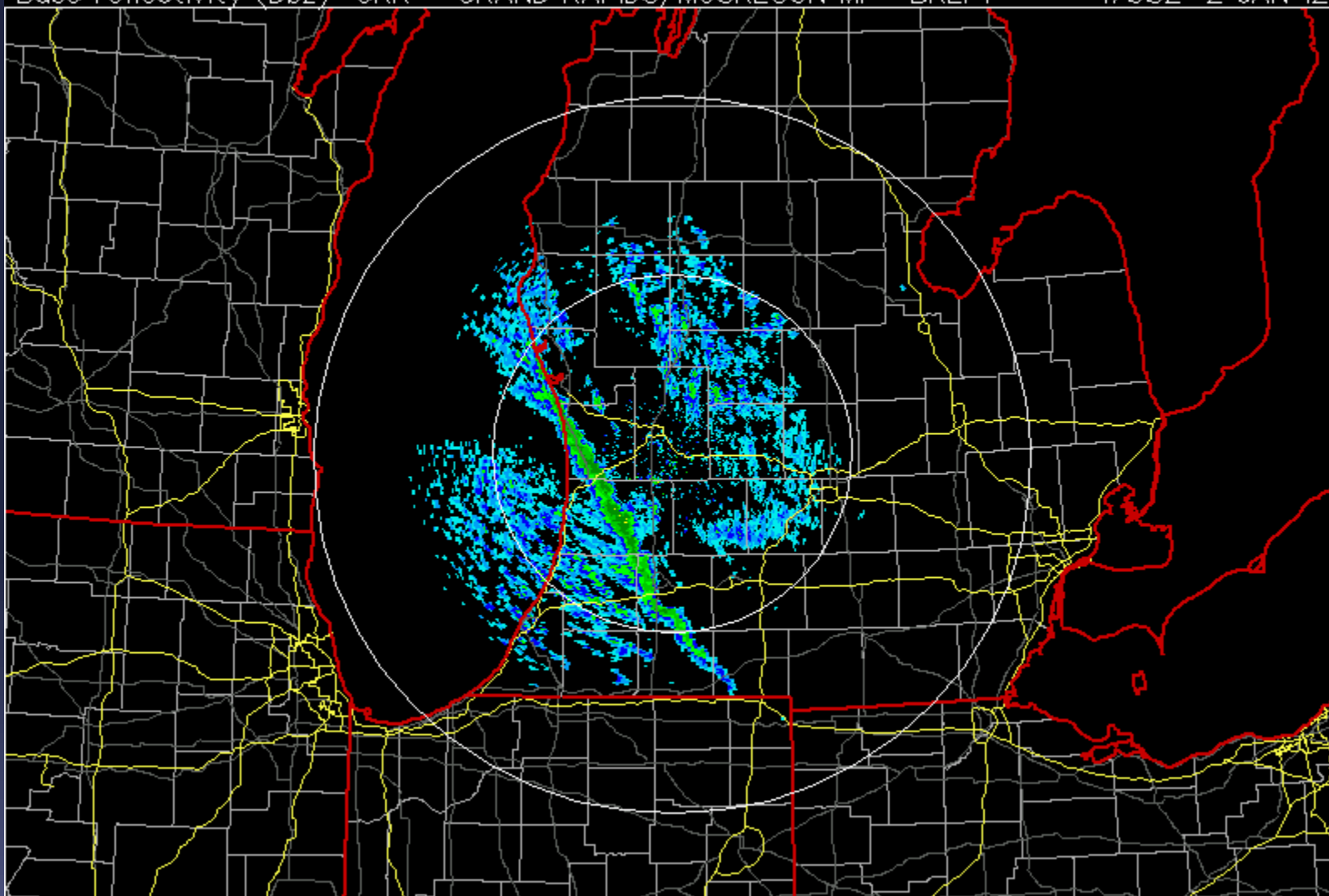




Current Radar



Base reflectivity (Dbz) GRR — GRAND RAPIDS/MUSKEGON MI — BREF1 1738Z 2 JAN 12

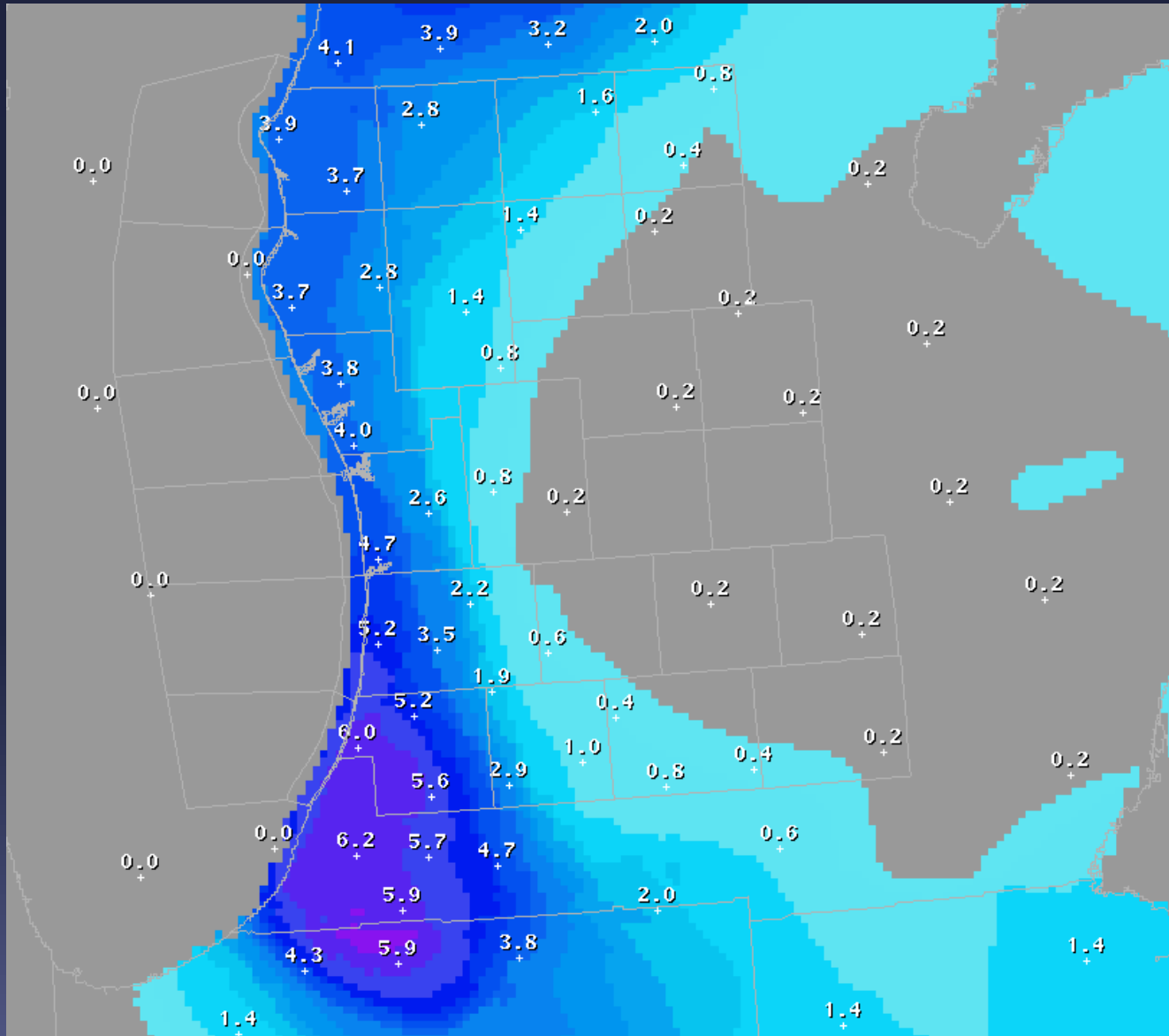


Md=pr Rng=124(0.5) El=0.5 Mx=43



Forecast Snow Amounts

This Afternoon through Tonight





Winter Weather Details



Today through Monday night

What	<ul style="list-style-type: none">• Storm Total snow accumulation of 6-12" in the Warning area• Additional snowfall of 2-4 inches in Lake, Osceola and Kalamazoo Counties...3 to locally 7 inches along the lake• Wind gusts reaching 30 to 40 mph this afternoon and evening, highest gusts toward the lakeshore• Blowing snow most likely toward the lake and in the heaviest snow bands
When	<ul style="list-style-type: none">• Periods of moderate to heavy lake effect snow continue into tonight• Snow bands will continue to shift a bit closer to lakeshore into tonight
Where	<ul style="list-style-type: none">• Highest impact will now generally be west of U.S. 131• Greatest snow accumulations in lakeshore counties southwest of GRR
Forecast Confidence	<ul style="list-style-type: none">• High on occurrence• High on timing• High on location

weather.gov/grandrapids



Winter Weather Details

Today through Monday night



Impacts

- Snow covered/ice covered roads will continue into tonight
- Blowing/drifting snow will continue into this evening
- Near whiteout conditions in the heavier bands.
- Tuesday AM commute will likely have snow covered and slippery roads in spots especially in the lakeshore counties.
- Temperatures will hold in the 20s today and fall into the teens and single digits tonight.

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Important Web Links

National Weather Service Grand Rapids MI



Click on the links below to visit the web page

NWS Grand Rapids Website

weather.gov/grandrapids

Archived Webinars

weather.gov/grr/webinars

Severe Weather Summary

www.crh.noaa.gov/hazards/grr

Storm Prediction Center

www.spc.noaa.gov

Regional Radar Loop

weather.gov/radar